

I am writing to provide comments on the FCC's Notice of Proposed Rule Making on Broadband over Power Line (BPL) systems.

It is critical that licensed communications spectrum users, including amateur radio operators, be protected by Part 15 rules. These rules must not be weakened in any way.

FCC licensed Amateur radio operators use multiple frequency bands during each "on-the-air" session. Given the known BPL interference, to use these authorized frequencies, an amateur would have to ask a BPL service to stop using various frequency bands each time he exercises his licensed rights. This is unworkable in a practical sense. In effect, the commission's proposal would change Part 15 from shall not interfere to interference is acceptable as long as it can be remedied immediately. This is a major regulatory change that does NOT protect licensed users from interference. It substantially weakens Part 15 rules

The Commission must require Access BPL installations to permanently block (must not use) all US Amateur radio frequency bands from being used or else there will be sustained/ repeated interference to licensed users.

In addition BPL systems must be tested for rules compliance before service is started and there must be severe penalties for non-compliance of these rules.